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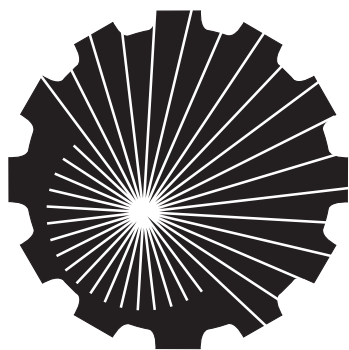
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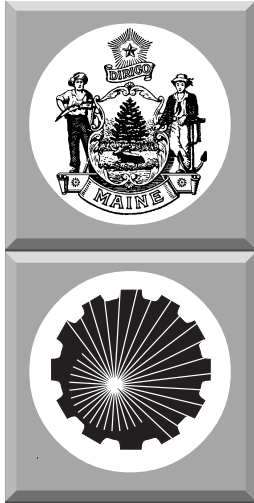
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Career O P P O R T U N I T I E S 2000



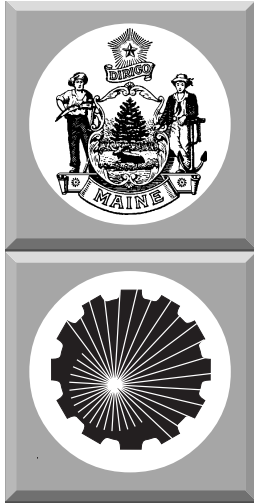
Summary
Overview of
Maine's Strategy
for Development
& Implementation
Of a Statewide
School-To-Work
Opportunities
System





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Career Opportunities 2000

On April 1, 1994, acting on behalf of a broad coalition of public and private agencies and organizations, the Maine Department of Education submitted a successful application for a grant to implement a comprehensive, statewide School-To-Work Opportunities System—**Career Opportunities 2000** (CO2).

One of eight states to receive first-round implementation grants under the new **School-To-Work Opportunities Act of 1994** (STWOA), Maine was awarded \$2 million for the first year and a total of \$12 million over five years.

Announced by President Clinton in September of 1993, the STWOA represents a major new initiative in the area of educational opportunities for students formerly classified as “non-college bound.” Along with the Goals 2000: Educate America Act, it constitutes one of the centerpieces of the educational agenda of the Clinton Administration.

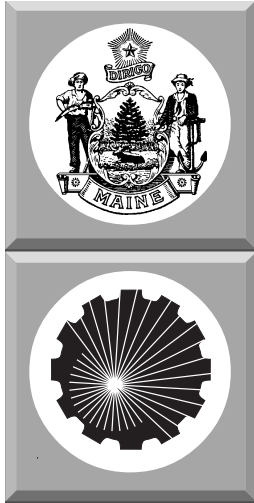
Maine projects that over 75% of all high school juniors and seniors—including but by no means limited to students with disabilities, economically and educationally disadvantaged and at-risk students, and women interested in nontraditional careers—will be served by the CO2 system each year by the time it becomes fully operational (around the year 2000).

The development of the Career Opportunities 2000 school-to-work opportunities system is a shared objective of three distinct but overlapping systemic change initiatives in the State of Maine.

First of all, the STWOA initiative represents the education arm of a campaign to articulate a new strategy for economic development, focused on high skill/high performance/high wage work organizations.

In a global “virtual” marketplace, Maine is no longer remote from markets and sources of supply; its beautiful, isolated landscape is becoming an advantage, not a disability. If Maine can build a “world class” workforce, it can compete on-line for jobs and income around the world—and the Career Opportunities 2000 system has been assigned the role of helping Maine build that world class workforce.

Secondly, the school-to-work initiative has a vital role to play in the larger effort to carry out a root-and-branch restructuring of public education in Maine. The foundation of our efforts to build a high performance workforce must be **universal high performance education**. The old paradigm—preparing the “best and the brightest” for college and professional careers, while consigning the rest to the assembly line—no longer works in the emerging era of high flexibility, high quality, “customized mass production.”



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In consort with Maine's efforts under the *Goals 2000: Educate America Act* and the *Improving America's Schools Act*, the STWOA initiative fosters the eradication of both tracking ("ability-based grouping") at all levels and the dead-end "General" course of study. Instead, Maine proposes:

- that all our students, regardless of their perceived ability, learning styles, or career goals, must master a set of universal academic, life, family, and career skills—*Learning Results*—needed for success and self-sufficiency in a high performance world; and,
- that all students—again, regardless of their perceived ability, learning styles, or career goals—should be prepared for both college and a career; but also,
- that barely one in five jobs actually requires a baccalaureate degree or higher for entry, while all sectors of a high performance economy, not just professional occupations, need college-trained, highly motivated, high performance workers; and thus,
- that seven **school-to-work opportunity career pathways** be made available throughout the State of Maine, designed to meet both the diverse demands of a high skills labor market and the diverse needs of the 75% to 85% of students who currently enter the labor market without benefit of a liberal arts baccalaureate degree.

Finally, the implementation of the Career Opportunities 2000 system is a pivotal step in the coming integration of a variety of workforce education, job training, and employment services into a *coordinated workforce development system*.

Governor Angus S. King, Jr. has enlisted the support of a broad range of key officials in his administration to keep "Maine on the move" in the implementation of the Career Opportunities 2000 system. To a significant degree, our future prospects and prosperity as a state depend upon the success of the CO2 system. In the Maine of the year 2000, our standard of living will depend upon high wage occupations in high performance work organizations. High skilled workers are a key to high performance work organizations. And high performance education plus the school-to-work opportunities system is the key to creating high skills workforce.

Work-based learning and **learning-based work** are twin keys to Maine's future. Every school must become a place of work. Every workplace must become a center of learning.

Systemic Change Initiatives: State of Maine

DEPARTMENT OF
EDUCATION

DEPARTMENT OF
LABOR

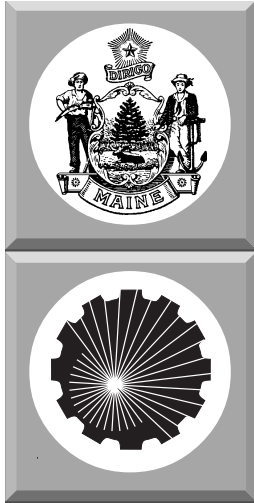
**Universal
High
Performance
Education**

**Integrated
Workforce
Development
System**



**High Skills
Economic
Development
Strategy**

DEPARTMENT OF
ECONOMIC &
COMMUNITY
DEVELOPMENT



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Although its roots can be traced to an education-for-work system concept that has been evolving in the State of Maine for the better part of a decade, the specific parameters of the CO2 system have been designed in full compliance with the standards and mandates of the STWOA.

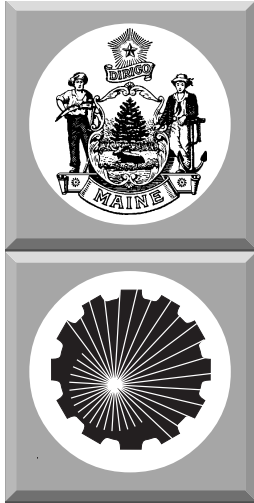
In broad outline, there are seven distinct dimensions of Maine's overall systemic change/school-to-work model:

- **Universal high performance education (UHPE)**, K-10, culminating in the award of a **Certificate of Core Mastery** at around age 16;
- Comprehensive **Career Development Services**, K-Adult, highlighted by **Individual Opportunity Plans** for all students;
- Eight **Career/Life Pathways**, 11-13+, including traditional College Prep and seven **School-To-Work** courses of study;
- Comprehensive **Student Support Services/Safety Net Programs**, including a supported school-to-work transition program;
- A statewide network of **Alternative Workforce Education/Dropout Recovery Centers**, as well as a youth corrections-to-work program;
- A comprehensive **student assessment, program evaluation, and labor market/occupational information system**; and,
- A statewide network of **One-Stop Career Centers**, brokering a full range of UHPE, STW, and employment programs and services to adults.

Together, those seven components constitute an overarching conceptual framework for school-to-work opportunity system development and implementation in the State of Maine. They do not, however, represent an exhaustive, fixed, and final blueprint for the Career Opportunities 2000 system.

By statute, STWO system development and implementation must first and foremost be a **partnership process**— between, among others:

- Education and Labor;
- workforce development and economic development;
- Cabinet agencies and the Maine Technical College System;
- state-level leadership and Local Partnerships;
- the public sector and the private sector;
- secondary workforce education and postsecondary technical education;
- employers and union leaders; and,
- teachers and administrators, parents and students.



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Translating Maine's CO2 conceptual model into a comprehensive, fully articulated, living system is the charge and the challenge before all of the partners. Beyond that, the CO2 system is—and in a sense always will be—a work in progress, continuously evolving and changing in response to a constantly changing and evolving labor market.

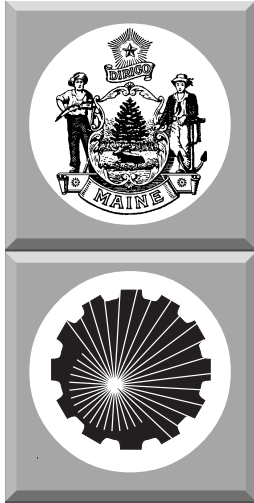
Untracked, self-paced, self-directed **universal high performance education** (UHPE) for all students in grades K (or Pre-K) to 10—regardless of perceived ability, presumed learning style, or declared career objective—has been envisioned as the foundation on which the CO2 system will be built.

As the culmination of the UHPE experience, and as the gateway to both College Prep and the seven CO2 career pathways, all Maine students will be expected to achieve—typically at around age 16, at the end of what is now the 10th grade—a **Certificate of Core Mastery (CCM)**, demonstrating mastery of a set of common core competencies required for success and self-sufficiency in the modern global economy—including:

- reading, writing, and computation;
- information gathering and analysis;
- reasoning and problem solving;
- communication and self-expression;
- self and family management;
- self-discipline and productivity;
- teamwork and leadership;
- personal and workplace safety and health awareness; and,
- social and global stewardship.

To help ensure that at-risk and special needs students successfully achieve mastery of the core competencies, safety net support programs will be implemented under the auspices of Jobs for Maine's Graduates. Key JMG safety nets include the **Project Reach** early intervention program for students in grades 7-8 and the **Opportunity Awareness** dropout prevention program for grades 9-10. Additional safety nets will include a **Supported School-To-Work** program for cognitively disabled students unable to achieve a CCM, and community-based **Alternative Workforce Education/Dropout Recovery Centers** and **Corrections-To-Work Opportunities** programs.

Following achievement of a CCM, each student will develop, with the support of counselors, teachers, coaches, and parents, an **Individual Opportunity Plan** (IOP)—an individualized education/employment/career/life map, which outlines a coherent sequence of educational experiences leading to entry into the labor market through an identified entry portal with genuine career potential.



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Each student's IOP will be reviewed and updated or revised annually and as necessary. The eight pathways will serve as templates for the development of the IOPs, and formal protocols will ensure easy movement from one pathway to another at any point.

To empower students to make the decisions required for the development of an IOP that is both realistic in terms of the labor market and appropriate in relation to their interests, temperaments, aptitudes, abilities, and aspirations, Maine intends to offer a comprehensive program of **career development, guidance, and counseling services** to every student in grades K-10.

Three major phases of the career development system have been planned:

- A **Career Awareness Infusion Program** for all Maine students grades K-6;
- A **Career Exploration/Technology Education/Life, Work, and Family Competencies Program** for all students grades 7-8, administered by technology educators and family and consumer sciences educators; and,
- An **Occupational Exploration, Career Planning, and Pre-Employment Skills Program** for all students grades 9-10.

In addition, to ensure that all students enrolled in a CO2 pathway complete their program and make a successful entry into the world of work, a broad spectrum of **career guidance and student support services** will be afforded to every student in grades 11 to at least 14.

As an organizing framework for career information and exploration, to facilitate the articulation of career information within academic settings, and to help illuminate areas of mutual career interest among different career pathways and diverse courses of study, Maine will utilize a taxonomy of **Career Lattices**—i.e., interest areas—which is broadly compatible with the U.S. Department of Labor's standard reference, the **Guide for Occupational Exploration** (GOE), and similar to the career clusters many states have begun to adopt for STWOA purposes.

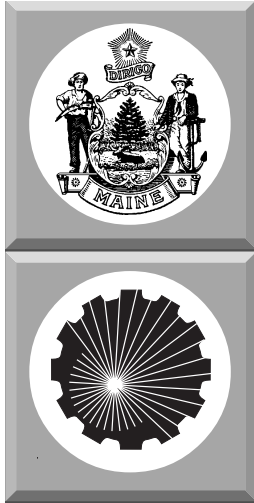
In GOE code order, the 12 career lattices include:

Arts and Entertainment (GOE 01);

Science and Research (GOE 02);

Agriculture and Natural Resources (GOE 03);

Law Enforcement and Security (GOE 04);



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Mechanics and Engineering (GOE 05);
Industry and Manufacturing (GOE 06);
Business Operations and Management (GOE 07);
Sales and Promotion (GOE 08);
Customer and Personal Services (GOE 09);
Health and Human Services (GOE 10);
Education and Public Administration (GOE 11); and,
Sports and Physical Performances (GOE 12).

Seven clearly articulated **career/life pathways** constitute the core of the CO2 system:

- **Youth Apprenticeship/Career Internship** (Maine Career Advantage);
- **Pre-Apprenticeship** (school-to-registered apprenticeship);
- **ProPrep** (professional preparation);
- **Tech Prep** (technical preparation);
- **OccuPrep** (occupational preparation);
- **Co-Op** (cooperative education); and,
- **Workforce Prep** (workforce preparation—Jobs for Maine's Graduates).

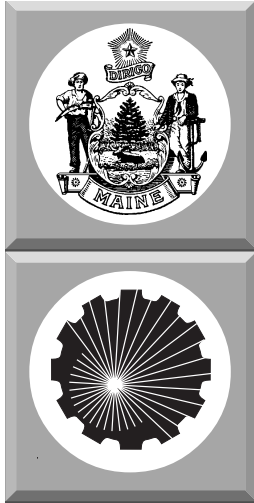
Fully developed, all seven CO2 pathways must incorporate—in an integrated, coherent, “seamless” way:

- both **occupational** and **related academic** skill development;
- both **school-based** and **work-based** learning, and,
- both **secondary** and **(linked) postsecondary** education.

But at the same time, each will offer Maine students a different balance of school-based and work-based learning, a different level of investment in postsecondary education, and a different range of occupational and career opportunities, keyed to current and emerging local, regional, State, national, and even global labor markets.

From the student perspective, the CO2 career/life pathways will serve as **individual career plan templates**, fully amenable to **customization** around each student's specific career objectives, individual strengths and weaknesses, and personal preferences for schooling, working, and learning.

The STWOA and Maine's CO2 system concept both demand that full access and comprehensive inclusive practices and opportunities be assured for all students, regardless of disability, gender, social class, or other status category.



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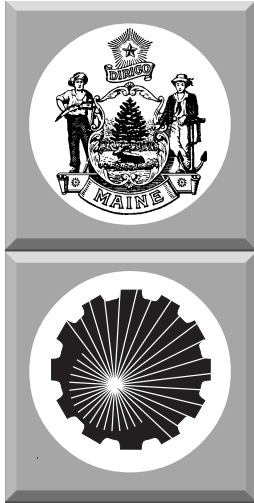
The incorporation of a broad range of diverse career pathways, each amenable to customization to meet unique individual needs, helps ensure universal access. Each participating institution will also strive to make comprehensive student support services readily available to all CO2 program participants.

In addition, comprehensive and explicit protocols, benchmarks, and articulation agreements will be promulgated to ensure that all CO2 participants will be able to transfer from one pathway to another at any point with minimum penalty, or to use successful completion of one pathway as an advanced point of entry into another (**including traditional College Prep**).

Each CO2 career pathway will incorporate a pathway-specific **skills assessment/student evaluation system**, built upon assessment systems already implemented in academic high schools and applied technology (workforce education) centers.

This component will provide regular and continuing assessment of the progress of each CO2 student in the mastery of basic and higher order academic, career, employment, industrial, cluster, and occupational competencies—benchmarked against industry-verified, program-specific, pathway-specific, State and national skill standards and learning outcomes:

- Students who successfully meet first year CO2 benchmarks during the 11th grade will continue into the second year in the 12th grade.
- Students who meet second year benchmarks and satisfy statutory requirements will be awarded a **high school diploma** at the end of the 12th grade, a **Certificate of Workplace Competency**, and a **Benchmark Skill Certificate**, and will be eligible for enrollment into a linked program of study at a technical college (or an MTCS-endorsed equivalent program), representing the third year of their STW pathway.
- Students who satisfy all program standards will receive a portable, and “warranted,” **Certificate of Skill Mastery**, plus a **certificate of completion** or an **associate degree** (as appropriate) from the MTCS.
- Successful completers of a ProPrep pathway will receive not only a skill certificate and an MTCS associate degree, but also a **baccalaureate degree** from a campus of the University of Maine System.
- Successful Pre-Apprenticeship completers will also achieve **journey worker status** at the completion of their registered apprenticeship.



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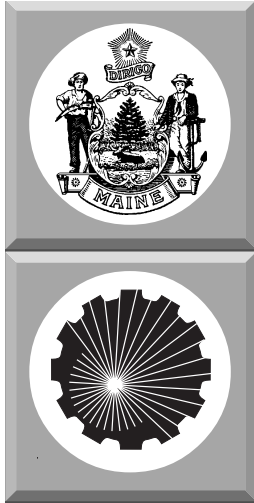
In addition, each CO2 career pathway will extend systematic, intensive, and individualized **job (or educational) placement and follow-up services** to each program completer, for up to 18 months after completion.

Finally, a CO2 **Program Evaluation System** will provide for continuous, in-depth, high validity/high reliability evaluations of the effectiveness of all CO2 program offerings. Pending promulgation of national standards, CO2 program performance will be measured against the **Core Measures and Standards of Performance** adopted by the State Board of Education in compliance with the Carl D. Perkins Act.

At the State level, the Maine Department of Education serves as the fiscal agent for the CO2 system Implementation Grant, in collaboration with the Departments of Labor and Economic and Community Development, the Office of the Governor, the Maine Technical College System, and Jobs for Maine's Graduates.

In turn, the MDOE is using a roster of **CO2 Delegate Agencies** as conduits to channel available STWOA funds—at least 65% of Maine's award during the first year, 80% during the second year, and 90% in the third and subsequent years—to agencies representing Local Partnerships:

- Funds for Career Internship are channeled through the Maine Technical College System to the Center for Career Development and thence to individual technical colleges and local career internship sites;
- Funds for Pre-Apprenticeship are funneled through the Maine Department of Labor—specifically, the Bureau of Employment Services (BES)/State Apprenticeship and Training Council (SATC)—to applied technology centers, often in partnership with JTPA service providers;
- Resources for Workforce Preparation and various safety net programs are funneled through Jobs for Maine's Graduates (JMG) to local JMG sites at middle schools, academic high schools, or applied technology centers;
- Funds for Tech Prep and ProPrep are funneled through the Maine Technical College System and the Maine Tech Prep Consortium to local tech prep consortia and individual campuses of the technical college system;
- Funds for Occupational Prep and Cooperative Education, as well as for a variety of system development projects, are awarded by the Maine Association of Vocational Education Administrators (MAVEA) to applied technology centers;



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- Funds for alternative education and dropout recovery are awarded by MAVEA to applied technology centers, JMG, YouthBuild sites, and other community-based organizations;
- Funds for corrections-to-work transition are funneled through the Portland West Neighborhood Planning Council to the Building Alternatives project at the Maine Youth Center;
- Funds for labor education and workplace health and safety curricula and materials are funneled through the Bureau of Labor Education to school-to-work projects throughout the State; and,
- Resources for supported school-to-work programing for students unable to achieve a CCM will be mobilized and coordinated by the Committee on Transition and the statewide network of area COTs.

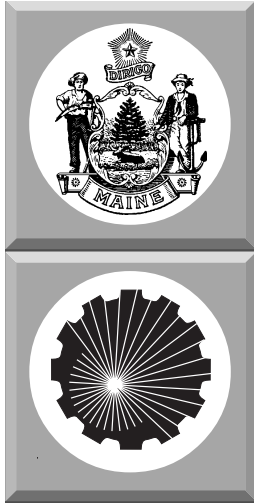
Broad oversight and fundamental policy decisions are the responsibility of a five-member **CO2 Executive Committee**—a Cabinet-level inter-agency body, made up of:

- the Governor;
- the Commissioner of Education;
- the Commissioner of Labor;
- the Commissioner of Economic and Community Development; and,
- the President of the Maine Technical College System.

The MDOE Workforce Education Team serves as the **Maine Office of School-To-Work Opportunities (OSTWO)**, and the Director of STWO serves as staff to the Executive Committee. The Commissioner of Education has been charged with Senior Management responsibilities by Governor King.

Day-to-day operational oversight and interagency coordination was originally assigned to a 12-member **CO2 Delegate Agency Council**, made up of:

- the Executive Director of the Center for Career Development;
- the Director of Apprenticeship Standards of the SATC;
- the President of Jobs for Maine's Graduates;
- the DOE Director of School-To-Work Opportunities;
- the BES Director of Workforce Development;
- the statewide Tech Prep Coordinator;
- the Executive Director of the MOICC;
- the President of the Maine Association of Voc Ed Administrators;
- the Executive Director of Portland West;
- the Director of the Bureau of Labor Education;
- the staff director of the Committee on Transition; and,
- the Executive Director of the Maine Council on Vocational Education.



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The President of the Maine Association for Cooperative Education, the Chair of the Maine Advisory Council on School-To-Work Opportunities (see below), representatives of the Maine Association of Tech Prep Coordinators, the Maine Department of Economic & Community Development, the three JTPA service delivery areas in Maine, and the Maine Director of the U.S. Bureau of Apprenticeship & Training (BAT) were all invited to attend DAC meetings as interested observers, with voice but no vote. In addition, a 60-member **CO2 Steering Committee** was proposed to promote the continued involvement in the STWO system development process of employers, union leaders, state agencies, and other stakeholders, but never met.

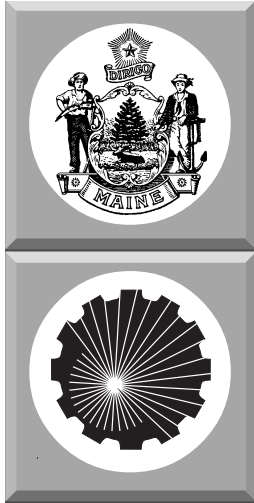
Beginning with grant year II, the Maine Council on Vocational Education, authorized under §112 of the Carl D. Perkins Vocational and Applied Technology Education Act, was asked to serve as the **Maine Advisory Council on School-To-Work Opportunities**. Also in year II, fifteen mini-task forces—**Ad Hoc School-to-Work Action Teams**—were formed to help oversee and organize the use of STWOA funds.

On January 1, 1998, as provided by Maine 1997 Public Law Chapter 410, a new “supercouncil”—the Maine Jobs Council—was constituted, absorbing both the MCVE and the CO2 DAC, among a number of other entities. The MCVE Executive Director has become MDOE staff liaison to the new council, and, as provided by the legislation, an MJC STW Subcommittee has been formed. However, the long-term impact of the council on the CO2 system has not been determined. A new CO2 Delegate Agency Working Group (DAWG) was projected to begin meeting in January, 1998, with functionally the same membership and activities as the former DAC, but it has yet to be convened.

At the local level, 12 CO2 Local Partnerships were organized during the first grant year, based on planning regions originally defined for the purposes of the Perkins Act. During the second year, this network was expanded and diversified into **7 Regional Partnerships**, each hosted by a technical college, and **24 LPs**, each hosted by an applied technology center.

A full spectrum of business, union, education, state agency, local government, Committee on Transition, student, parent, and community representatives are included among the participants in each **CO2 LP Council**. Typically, councils are convened by applied technology center directors and chaired by a representative of the business community.

In addition to the seven Regional Partnerships, Local Partnerships may form **Regional School-To-Work Consortia** on an ad hoc or continuing basis to facilitate coordinated effort or sharing of resources across Regional Partnership lines.



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For example, the Casco Bay, Mid-Coast, and Penobscot Bay Local Partnerships have formed a "Mid-Coast School-to-Work Consortium" to facilitate a coordinated response to the unique challenges of school-to-work opportunity system development in the Mid-Coast region.

As the CO2 system becomes fully operational, Maine anticipates that the technical colleges and applied technology centers may assume the roles of fiscal agents of the regional and local partnerships and **School-To-Work Opportunities Hubs**.

Within this context, each might, for example, convene an STW Team of at least three to coordinate and oversee STW programs in their service areas:

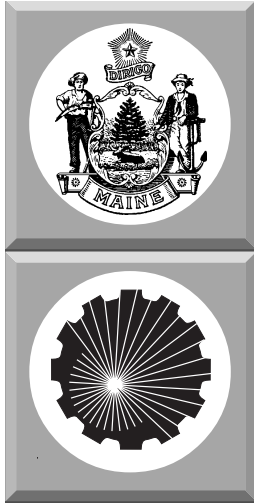
- An **Employer Liaison**, to serve as coordinator of work-based learning and a single point of contact in their designated region or local community between employers and all seven Career Opportunities 2000 career/life pathways;
- A **Student Liaison**, to serve as coordinator of connecting activities and a single point of contact between students, parents, and guidance counselors and all seven career pathways; and,
- A **Curriculum Liaison**, to serve as coordinator of school-based learning and a single point of contact either (at the secondary level) between the sending academic high schools and all seven career pathways or (at the postsecondary level) between the technical colleges and the applied technology centers.

Depending on the unique circumstances at each technical college and applied technology center, this model suggests that:

- tech prep coordinators and assistant applied technology directors might assume the roles of curriculum liaisons;
- student services coordinators and vocational guidance counselors might assume the roles of student liaisons; and,
- career internship coordinators and co-op coordinators might assume the roles of employer liaisons.

The implementation of the Career Opportunities 2000 system has been visualized as involving two distinct phases:

1, Statewide expansion and implementation of the Maine Career Advantage program (youth apprenticeship/career internship); and,



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2, Reengineering and integrating existing career/life pathways to create a comprehensive, "seamless" system meeting the standards of the School-To-Work Opportunities Act.

From the outset, Maine's intention has been to pursue both phases simultaneously, providing sufficient support for implementation becomes available through the STWOA, the Perkins Act, and other federal, state, and local public and private sources.

Together, the seven CO2 career pathways are designed to meet both the diverse demands of a high skills labor market and the diverse needs of the 75% to 85% of students who currently enter the labor market without benefit of a liberal arts baccalaureate degree (cf. the occupational employment chart on the following page).

Maine has projected that, by the year 2000—out of a total of just over 14,000 high school students who complete the 10th grade each year—approximately:

- 25% (3,500) will select a College Prep Individual Opportunity Plan;
- 25% (3,500) will enroll in a Tech Prep or ProPrep course of study;
- 20% (2,800) will enroll in Career Internship or Pre-Apprenticeship;
- 20% (2,800) will enroll in Occupational Preparation or Co-Op; and,
- 10% (1,400) will enroll in a JMG Workforce Preparation program.

This projection assumes that the percentage of young people identified as four-year College Prep students will gradually decline as the other seven pathways become fully institutionalized and student understanding of the labor market and clarity about their own career perspectives increases.

At the same time, the number of four-year degree recipients is expected remain steady; it is attrition rates at four-year colleges that will decline sharply. Meanwhile, the "General" course of study will be phased out altogether.

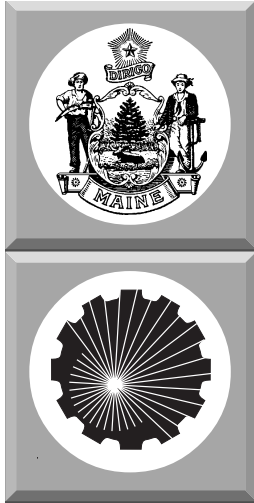
Neither work-based learning nor occupational skill development are components of traditional College Prep courses of study. However, liberal arts College Prep students who are interested in adding a work-based learning component to their IOP or supplementing their theoretical academic work with practical experience in a technology related to their professional career goal will be encouraged to enroll in a **Senior-Year Pre-Professional Practicum** at an applied technology region or center.



Estimated 1994 Occupational Employment by Career/Life Pathways

Pathway/Occupation	1994 Employment*	Per Cent
Total, All Pathways/Occupations	127,000	100
College Prep		
Professional Degree	1,700	1.3
Doctoral Degree	975	.8
Master's Degree	1,500	1.1
Bachelor's Degree (liberal arts)	17,450	13.8
Total College Prep	21,625	17
ProPrep		
Bachelor's Degree (applied arts)	4,475	3.5
Tech Prep		
Associate's Degree	4,225	3.4
Pre-Apprenticeship		
Apprenticeship/Extended Formal OJT	13,675	10.8
Career Internship/Occupational Preparation		
Postsecondary Occupational Education	7,100	5.6
Secondary Occupational Ed/Long-Term OJT	16,200	12.8
Long-Term Work Experience (Promotional Entry)	10,000	7.9
Total Career Internship/OccuPrep	33,300	26.3
Cooperative Education/Workforce Preparation		
Short-Term OJT	49,700	39
Total CO2/STWO Pathways	105,375	83

*In thousands. Adapted with modifications from "Occupational employment by education or training category," *Occupational Outlook Quarterly*, 39:4, Winter 1995-96, pp. 34-40.



Career Opportunities 2000

Further information on Maine's strategy for development and implementation of the Career Opportunities 2000 comprehensive, statewide, school-to-work opportunities system is available from:

Office of School-To-Work Opportunities
Maine Department of Education
23 State House Station
Augusta, Maine 04333-0023
Phone: 207-287-5854
Fax: 207-287-5894

For further information on career development programs, contact:

Maine Occupational Information Coordinating Committee
55 State House Station
Augusta, Maine 04333-0055
Phone: 207-624-6409
Fax: 207-624-6499

For further information on Career Internship, contact:

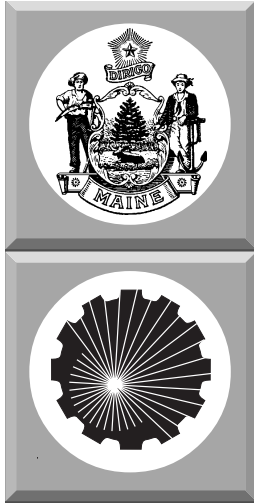
Maine Career Advantage, Center for Career Development
Southern Maine Technical College, Fort Road
South Portland, Maine 04106
Phone: 207-767-5210
Fax: 207-767-2542

For further information on Pre-Apprenticeship, contact:

Maine Registered Pre-Apprenticeship Program
Bureau of Employment Services
Maine Department of Labor
55 State House Station
Augusta, Maine 04333-0055
Phone: 207-624-6482
Fax: 207-624-6499

For further information on Tech Prep or ProPrep, contact:

Maine Tech Prep Consortium
MTCS System Office
131 State House Station
Augusta, Maine 04333-0131
Phone: 207-287-1070
Fax: 207-287-1037



Career Opportunities 2000

For further information on Occupational Preparation, contact:

Maine Association of Vocational Education Administrators
c/o Office of the Director
Maine Applied Technology Region 8
Mid-Coast School of Technology
One Main Street
Rockland, Maine 04841
Phone: 207-594-2161
Fax: 207-594-7506

For further information on Cooperative Education, contact:

Maine Association for Cooperative Education
c/o Cooperative Education Program
Skowhegan Regional Technology Center
RR #3, Box 6487
Skowhegan, Maine 04976
Phone: 207-474-2151
Fax: 207-858-4897

For further information on Workforce Preparation, contact:

Jobs for Maine's Graduates
209 Maine Avenue, Suite 200
Farmingdale, Maine 04344
Phone: 207-582-0924 or 800-622-8755
Fax: 207-582-0938

For further information on Supported School-To-Work, contact:

Committee on Transition
P.O. Box 2219
Augusta, Maine 04338-2219
Phone: 207-621-9878 (Voice/TTY) or 800-328-9549
Fax: 207-623-1677

For further information on Corrections-To-Work Opportunities, contact:

Building Alternatives
(A Program of Portland West Neighborhood Planning Council)
155 Brackett Street
Portland, Maine 04102
Phone: 207-775-0105
Fax: 207-780-1701



State of Maine
Angus S. King, Jr.
Governor

**Department
of Education**
J. Duke Albanese
Commissioner

**Department
of Labor**
Valerie R. Landry
Commissioner

**Department
of Economic &
Community
Development**
Steve Levesque
Commissioner

**Maine Technical
College System**
John Fitzsimmons
President

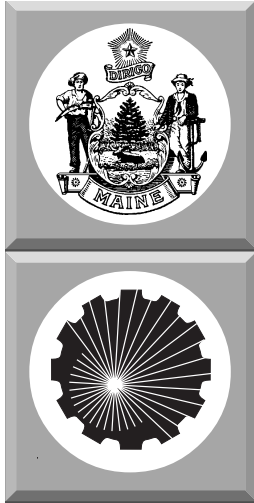
**M.D.O.E. Office of
School-To-Work
Opportunities**
Christopher D. Lyons
Director
23 State House Station
Augusta, ME
04333-0023
Ph.: 207-287-5854
Fax: 207-287-5894
E-Mail: chris.lyons
@state.me.us

v.2.0; 05/01/99

Career OPPORTUNITIES 2000

A stylized sunburst logo with many rays emanating from a central point, enclosed within a gear-like circular border.

Statewide
School-To-Work
Opportunities
System
Local Partnerships
Roster
1998-1999
Program Year



CAREER OPPORTUNITIES 2000 SCHOOL-TO-WORK OPPORTUNITIES LOCAL PARTNERSHIPS ROSTER

York County Regional Partnership

MTCS Campus: York County Technical College

Local Partnership: **Mousam Valley**
Planning Areas: Kittery-York, Sanford
ATC: Sanford

Convener: Frank Fahey, Director
Sanford Regional Technical Center
2R Main Street
Sanford, ME 04073
Phone: 324-2942
Fax: 324-2957

Local Partnership: **South Coast**
Planning Areas: Kennebunk, Biddeford
ATC: Biddeford

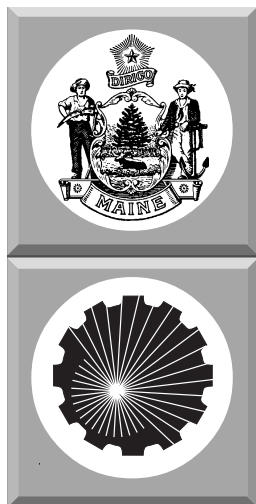
Convener: Ron Gagnon, Director
Biddeford Regional Center of Technology
21 Maplewood Avenue
Biddeford, ME 04005
Phone: 282-1501
Fax: 284-7986

Southern Maine Regional Partnership

MTCS Campus: Southern Maine Technical College

Local Partnership: **Greater Portland**
Planning Areas: Portland
ATC: Portland

Convener: Carolyn Chaplin, Director
Portland Arts and Technology High School
196 Allen Avenue
Portland, ME 04103
Phone: 874-8165
Fax: 874-8170



Career Opportunities 2000

Local Partnership:
Planning Areas:
ATC:

Saco Valley [Western Cumberland]

Gorham-Westbrook
Westbrook

Convener:

Harley Taylor, Director
Westbrook Regional Technology Center
125 Stroudwater Street
Westbrook, ME 04092
Phone: 854-0820
Fax: 854-0822

Local Partnership:
Planning Areas:
ATC:

Lake Region

Fryeburg, Sebago Lakes
Bridgton

Convener:

Thomas Hancock, STW Coordinator
Lake Region Vocational Center
RR #2, Box 1545A
Naples, ME 04055
Phone: 693-3864
Fax: 693-3864

Local Partnership:
Planning Areas:
ATCs:

Casco Bay

Bath-Brunswick
Bath, Brunswick

Convener:

Iver Carlsen, Director
Maine Applied Technology Region 10
RFD #1, Box 1169A, 68 Church Road
Brunswick, ME 04011
Phone: 729-6622
Fax: 721-0907

Central Maine Regional Partnership

MTCS Campus: Central Maine Technical College

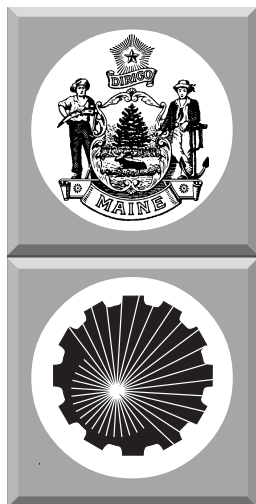
Local Partnership:
Planning Areas:
ATC:

Oxford Hills

Norway-Paris
Norway

Convener:

Thomas Cope, Director
Oxford Hills Technical School
P.O. Box 313
Norway, ME 04268
Phone: 743-7756
Fax: 743-0667



Career Opportunities 2000

Local Partnership:
Planning Areas:
ATC:

Mountain Valley

Rumford
Mexico

Covener:

Maurice Bernier, Director
School of Applied Technology
635 Waldo Street
Rumford, ME 04276
Phone: 364-3765
Fax: 364-2074

Local Partnership:
Planning Areas:
ATC:

Western Maine

Rangely, Farmington
Farmington

Convener:

Ann DeRaspe, Director
Kenneth Foster Regional Applied Technology Center
RR #2, Box 2580
Farmington, ME 04938
Phone: 778-3562
Fax: 778-3418

Local Partnership:
Planning Areas:
ATC:

Androscoggin Valley

Livermore, Lewiston-Auburn
Lewiston

Convener:

Don Cannan, Director
Lewiston Regional Technical Center
156 East Avenue
Lewiston, ME 04240
Phone: 795-4144
Fax: 795-4147

Kennebec Valley Regional Partnership

MTCS Campus: Kennebec Valley Technical College

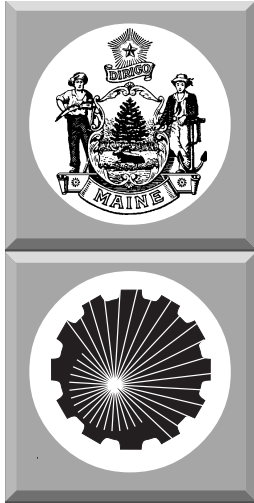
Local Partnership:
Planning Areas:
ATC:

Capitol Area

Augusta
Augusta

Convener:

Pam Kenoyer, Director
Capitol Area Technical Center
RR #7, Box 2520, Pierce Drive
Augusta, ME 04330
Phone: 626-2475
Fax: 626-2498



Career Opportunities 2000

Local Partnership:
Planning Areas:
ATC:

Mid-Maine
Waterville, Pittsfield
Waterville

Convener:

James. P. Peacock, Student Services Coordinator
Mid-Maine Technical Center
One Brooklyn Avenue
Waterville, ME 04901
Phone: 873-0102
Fax: 873-7057

Local Partnership:
Planning Areas:
ATC:

Somerset [Upper Kennebec]
Skowhegan, Jackman-Bingham
Skowhegan

Convener:

Ray Arbour, Director
Skowhegan Regional Applied Technology Center
West Front Street
Skowhegan, ME 04976
Phone: 474-2151
Fax: 474-2151

Local Partnership:
Planning Areas:
ATC:

Mid-Coast
Damariscotta, Rockland, Camden
Rockland

Convener:

Tim Hathorne, Director
Mid-Coast School of Technology
1 South Main Street
Rockland, ME 04841
Phone: 594-2161
Fax: 594-7506

Eastern Maine Regional Partnership

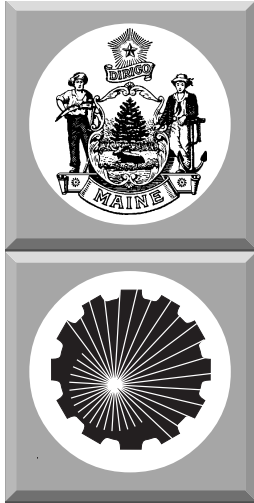
MTCS Campus: Eastern Maine Technical College

Local Partnership:
Planning Areas:
ATC:

Penobscot Valley [Greater Bangor]
Winterport, Bangor, Outer Bangor
Bangor

Convener:

Greg Miller, Director
United Technologies Center
200 Hogan Road
Bangor, ME 04401
Phone: 947-6474
Fax: 942-6105



Career Opportunities 2000

Local Partnership:
Planning Areas:
ATC:

Moosehead [Piscataquis]
Dover-Foxcroft, Greenville
Dexter

Convener:

Nicholas Vafiades, Director
Tri-County Technical Center
14 Abbott Hill Road
Dexter, ME 04930
Phone: 924-7670
Fax: 924-5539

Local Partnership:
Planning Areas:
ATC:

Katahdin [Northern Penobscot]
Millinocket, Lincoln
Lincoln

Convener:

Terri Krass, Director
Northern Penobscot Tech
17 West Broadway
Lincoln, ME 04457
Phone: 794-3004
Fax: 794-8049

Local Partnership:
Planning Areas:
ATC:

Acadia
Blue Hill-Stonington, Bar Harbor, Ellsworth
Ellsworth

Convener:

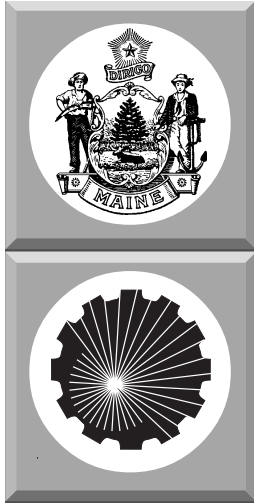
Alan Dickey, Director
Hancock Country Technical Center
Box 508-K, RFD #5
Ellsworth, ME 04605
Phone: 667-9729
Fax: 667-7138

Local Partnership:
Planning Areas:
ATC:

Penobscot Bay
Belfast
Belfast

Convener:

Denis L. Howard, Director
Waldo Regional Vocational Center
RFD #2, Box 637
Belfast, ME 04915
Phone: 342-5231
Fax: 342-4070



Washington County Regional Partnership

MTCS Campus: Washington County Technical College

Local Partnership: **Down-East**
 Planning Areas: Jonesport, Machias
 ATC: Machias

Convener: Nancy Melhorn, Director
 Coastal Washington County Institute of Technology
 12 East Main Street
 Machias, ME 04654
 Phone: 255-6585
 Fax: 255-8054

Local Partnership: **St. Croix Valley [Sunrise County]**
 Planning Areas: Eastport, Calais
 ATC: Calais

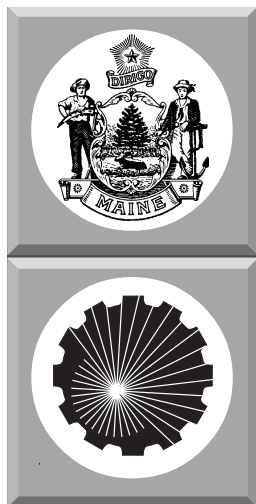
Convener: David Driscoll, Director
 St. Croix Regional Technical Center
 RR #1, Box 22A
 Calais, ME 04619
 Phone: 454-2581
 Fax: 454-2597

Northern Maine Regional Partnership

MTCS Campus: Northern Maine Technical College

Local Partnership: **Southern Aroostook**
 Planning Areas: Houlton, Patten
 ATC: Houlton

Convener: Paul Crandall, Director
 Southern Aroostook Vocational Education
 Box 307, Bird Street
 Houlton, ME 04730
 Phone: 532-9541
 Fax: 532-6975



Career Opportunities 2000

Local Partnership:
Planning Areas:
ATCs:

Central Aroostook

Ashland, Presque Isle, Caribou, Van Buren
Presque Isle, Caribou-Van Buren

Convener:

Lynn McNeal, Director
Caribou Applied Technology Center
410 Sweden Street
Caribou, ME 04736
Phone: 493-4270
Fax: 493-4271

Local Partnership:
Planning Areas:
ATC:

St. John Valley

Madawaska, Fort Kent
Frenchville

Convener:

Paul J. Bouchard, Director
St. John Valley Technology Center
431 US Route 1, P.O. Box E
Frenchville, ME 04784
Phone: 543-6606
Fax: 543-6115

* * *

Mid-Coast School-To-Work Partnership Consortium

MTCS Campus: SMTC/KVTC/EMTC

Local Partnership:
Planning Areas:
ATCs:

Casco Bay

Bath-Brunswick
Bath, Brunswick

Local Partnership:
Planning Areas:
ATC:

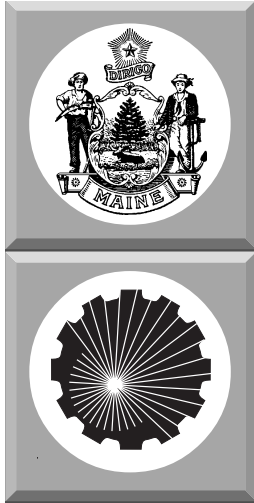
Mid-Coast

Damariscotta, Rockland, Camden
Rockland

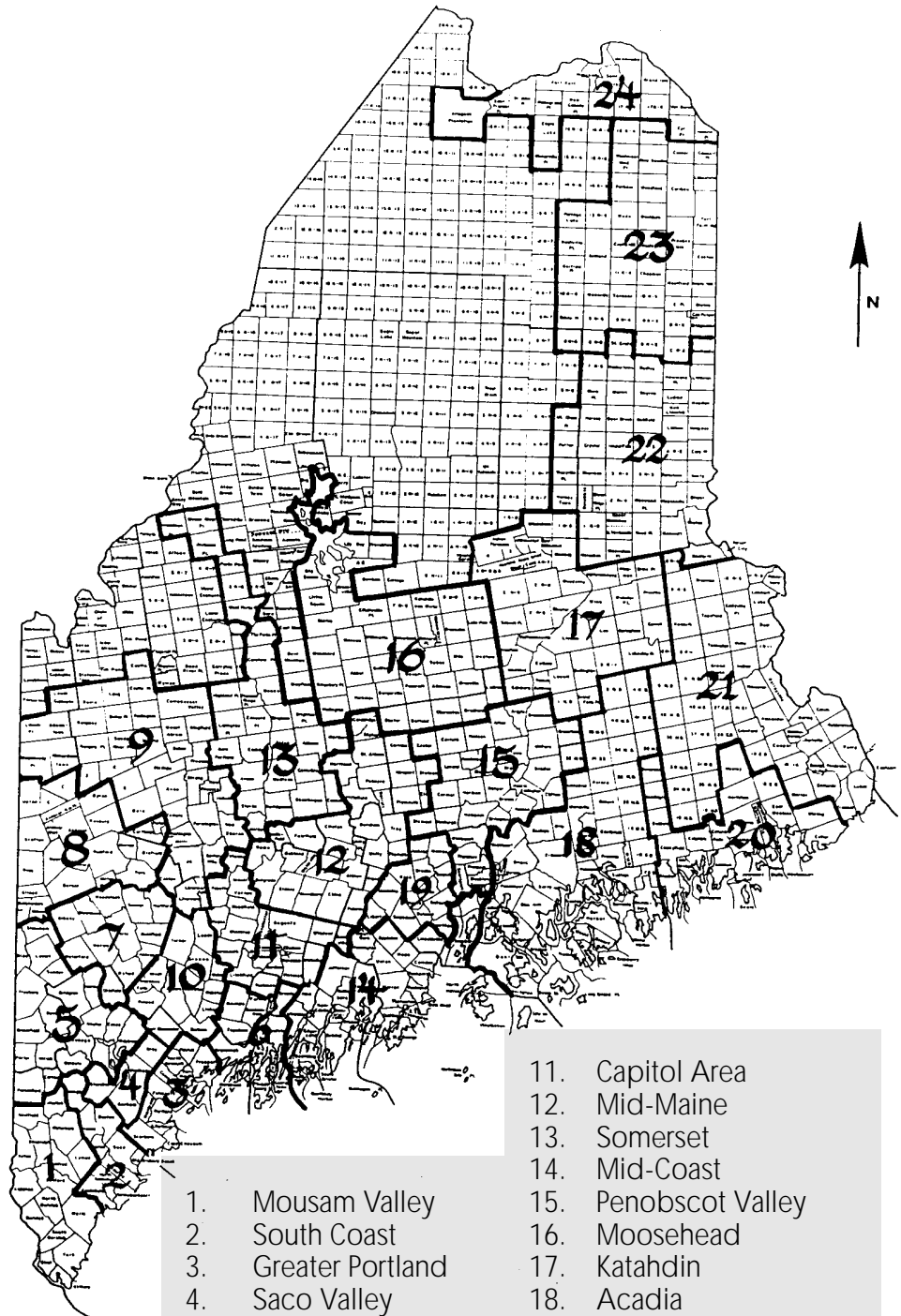
Local Partnership:
Planning Areas:
ATC:

Penobscot Bay

Belfast
Belfast

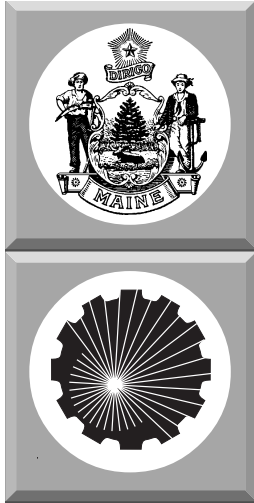


CO2 LOCAL PARTNERSHIPS



1. Mousam Valley
2. South Coast
3. Greater Portland
4. Saco Valley
5. Lake Region
6. Casco Bay
7. Oxford Hills
8. Mountain Valley
9. Western Maine
10. Androscoggin Valley

11. Capitol Area
12. Mid-Maine
13. Somerset
14. Mid-Coast
15. Penobscot Valley
16. Moosehead
17. Katahdin
18. Acadia
19. Penobscot Bay
20. Down-East
21. St. Croix Valley
22. Southern Aroostook
23. Central Aroostook
24. St. John Valley



Membership Categories and Members of an Expanded, 60-Member, All-Stakeholder CO2 Steering Committee

A. Members of the CO2 Executive Committee:

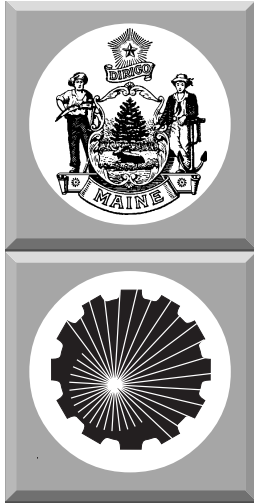
Governor, State of Maine
 Commissioner, Department of Education
 Commissioner, Department of Labor
 Commissioner, Department of Economic & Community Development
 President, Maine Technical College System

B. Members of the CO2 Delegate Agency Council:

Executive Director, Center for Career Development
 President, Jobs for Maine's Graduates
 Director of Workforce Development, Bureau of Employment Services
 Director of Apprenticeship Standards, State Apprenticeship & Training Council
 President, Maine Association of Vocational Education Administrators
 State Coordinator, Maine Tech Prep Consortium
 Director, Bureau of Labor Education
 Executive Director, Maine Occupational Information Coordinating Committee
 Staff Director, Interdepartmental Committee on Transition
 Executive Director, Portland West Neighborhood Planning Council
 Director, Maine Office of School-To-Work Opportunities
 Executive Director, Maine Council on Vocational Education

C. Other Members of the Year One CO2 Steering Committee:

Commissioner, Department of Mental Health & Mental Retardation
 Director, Office of Rehabilitation Services
 Chair, State Board of Education
 Chair, Maine Council on Vocational Education
 President, Maine Development Foundation
 President, Maine Chamber of Commerce and Business Alliance
 President, Maine AFL-CIO
 President, Maine Education Association
 Executive Director, Maine State Employees Association
 Executive Director, Training Resource Center
 Executive Director, Workforce Development Center
 President, Training & Development Corporation
 Policy Director, Learning Systems Team
 State Director of Special Education
 Coordinator, Adult and Community Education Team
 Coordinator, Sex Equity, Workforce Education Team

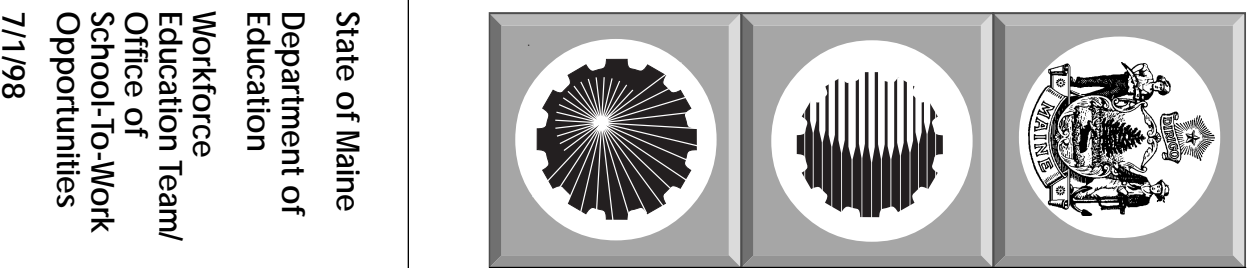


Career Opportunities 2000

D. New Members, Years Two, Three, and Four:

Coordinator, Learning Results Team
 Executive Director, Maine Mathematics and Science Alliance
 President, Maine Coalition for Excellence in Education
 Director, Maine Quality Centers
 State Director, Maine Small Business Development Centers
 Executive Director, Maine Economic Growth Council
 Executive Director, Maine Manufacturing Extension Partnership
 Executive Director, Maine Center for Educational Services
 Executive Director, Center for Adult Learning & Literacy, University of Maine
 Executive Director, Curriculum Resource Center of Maine
 Executive Director, Maine Centers for Women, Work, and Community
 Director, Bureau of Rehabilitation, Maine Department of Labor
 Chair, Governor's Committee on the Employment of People with Disabilities
 Chair, Maine Enterprise Option Advisory Committee
 President, Maine Parent Teacher Association
 Dean, College of Education, University of Maine
 Dean, School of Applied Science, University of Southern Maine
 Vice-President for Partnerships, Chancellor's Office, University of Maine
 Director, Cooperative Extension, University of Maine
 President, Maine Association for Supervision and Curriculum Development
 Executive Director, Maine School Management Association
 Program Director, Junior Achievement of Maine
 President, Maine Vocational Association
 President, Maine Association for Cooperative Education
 President, Maine Career Development Association
 President, Technology Education Association of Maine
 President, Maine Association of Family and Consumer Sciences Educators

CO2 Budget Summaries



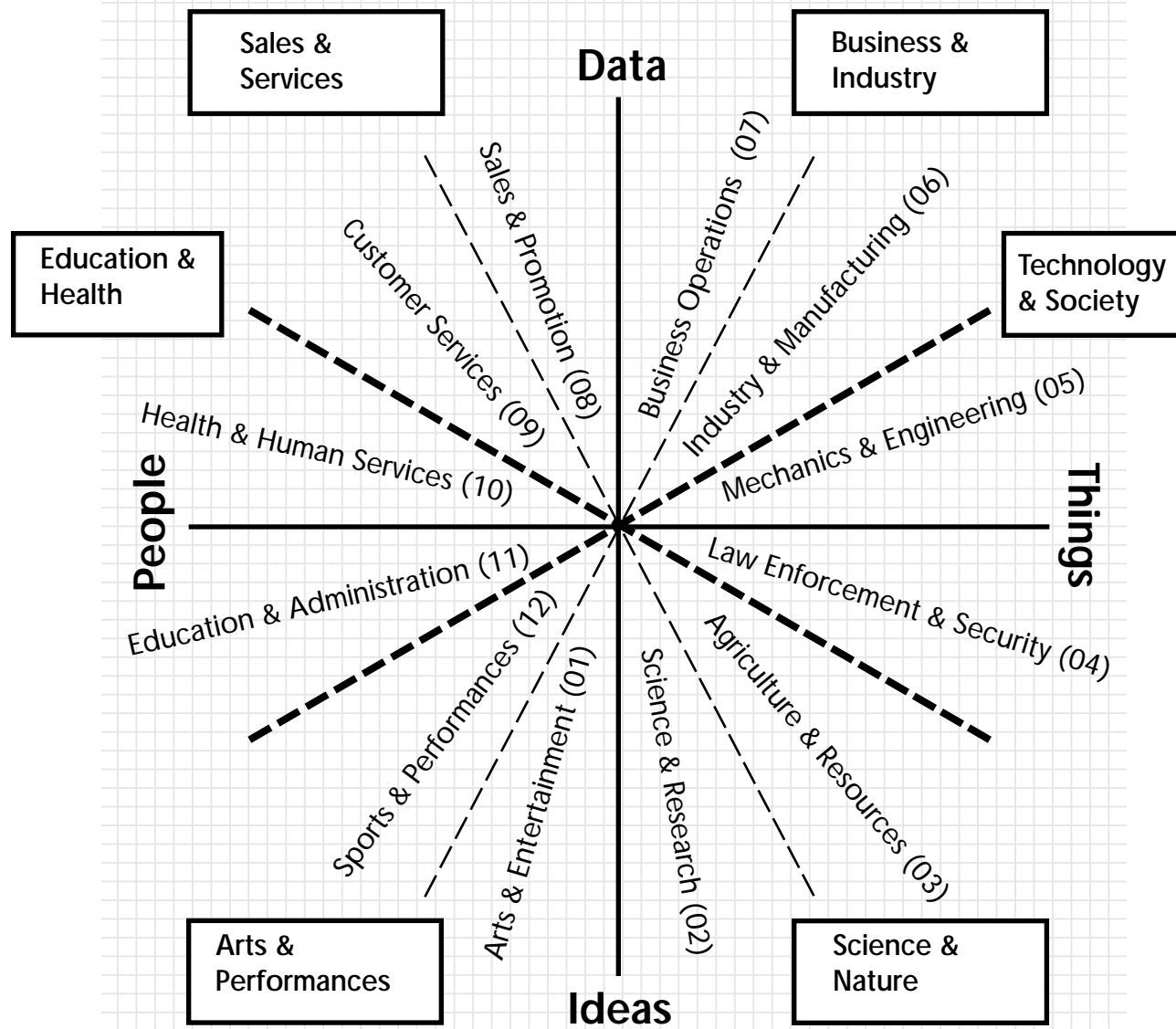
State of Maine
Department of
Education
Workforce
Education Team/
Office of
School-To-Work
Opportunities
7/1/98

Category/Item	Year 1	Year 2	Year 3	Year 4	Year 5*
CCD Grants to High Schools, Technical Colleges and Applied Tech Centers for MCA Sites and Development Projects:	1,650,000	2,000,000	1,350,000	750,000	500,000
JMG Commitments to High Schools and Applied Technology Centers for JMG Sites and Safety Net Pilot Projects:	200,000	900,000	850,000	675,000	450,000
BES/SATC Grants to Applied Tech Centers for Pre-Apprenticeship Sites and Projects:	150,000	500,000	350,000	250,000	200,000
Portland West Grant for Building Alternatives Youth Corrections-To-Work Opportunities:	0	200,000	200,000	175,000	200,000
MAVEA Grants to Applied Technology Centers and CBOs for System Development Projects:					
Technical Assistance & Marketing Coordination	0	75,000	50,000	30,000	0
CO2 Statewide Staff Development Consortium	0	50,000	10,000	0	0
School-Based Enterprises	0	50,000	35,000	20,000	10,000
Alternative Workforce Ed/Dropout Recovery	0	50,000	35,000	20,000	10,000
Student Support Inclusion Services	0	25,000	15,000	5,000	0
Total	0	250,000	145,000	75,000	20,000
MTCS Grants to Local Tech Prep Consortia for Tech Prep and ProPrep Curricula, Staff Development, and Articulation Agreements:	0	50,000	35,000	25,000	10,000
MOICC Grants to Applied Technology Centers and Technical Colleges for Career Development & Information Center Projects:	0	50,000	35,000	25,000	10,000
Bureau of Labor Education Commitments to Applied Technology Centers and Technical Colleges for Labor Education Activities:	0	50,000	35,000	25,000	10,000
Total:	\$2,000,000	\$4,000,000	\$3,000,000	\$2,000,000	\$1,400,000

* Incorporates \$400 K Small State Reserve Grant

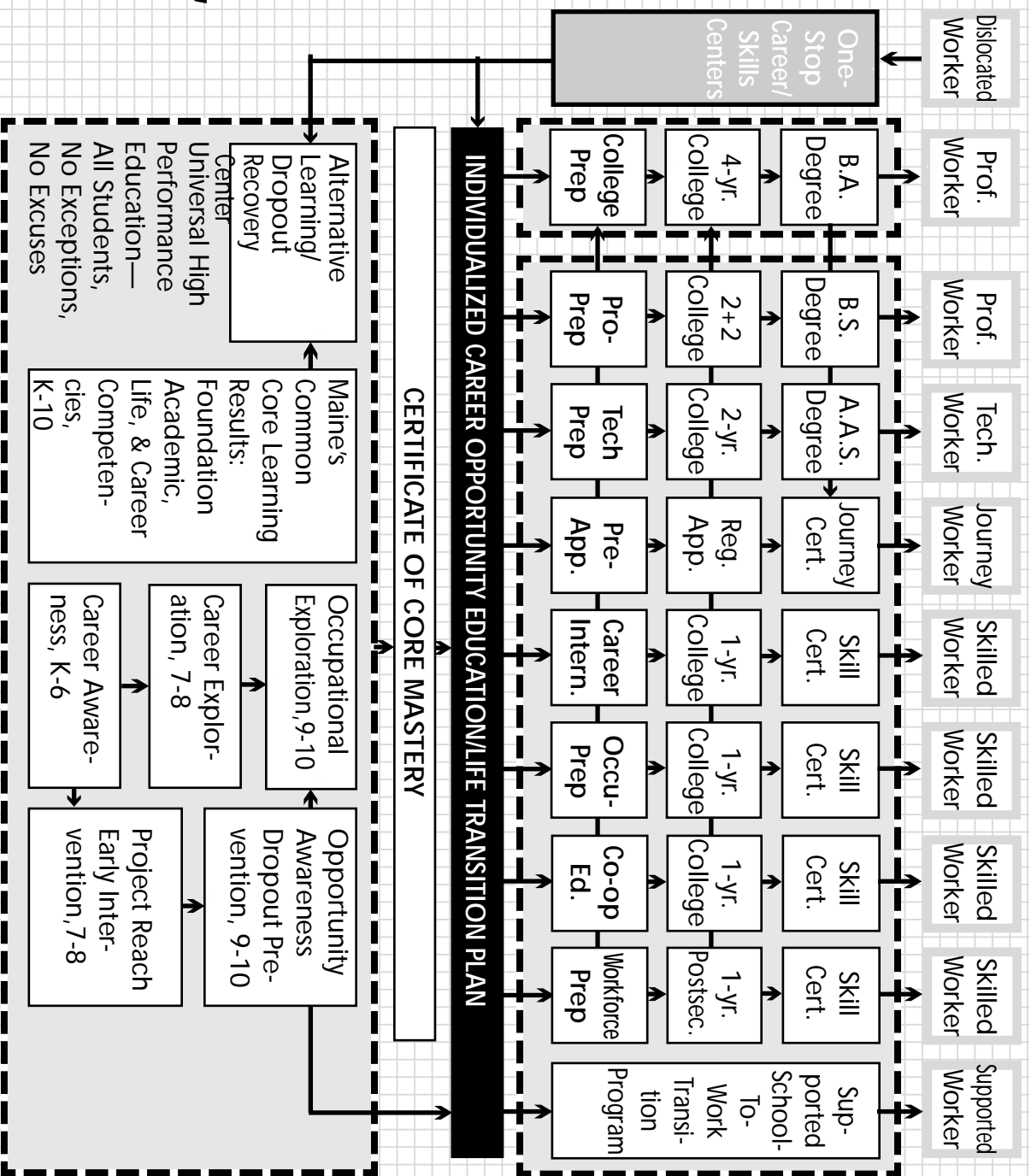


CO2 Career Lattices Arrayed Against a Data/Ideas, People/Things Coordinate Grid





Schematic Diagram of Maine's Universal High Performance Education, Career/Life Pathways, School-To-Work Opportunities, Workforce Development System Concept





CO2 Career Pathways Organized in Terms of Levels of “Human Capital Investment”

Levels of Investment in Postsecondary Education

At least 2-4 years

At least 1 year

Levels of Investment in Paid Work Experience

Limited Paid Work Experience

Extensive Paid Work Experience

Pre-Apprenticeship (Half-Time Work, Full-Time Study)	Career Internship (Alternating Full-Time Work, Full-Time Study) Cooperative Education (Part-Time Work, Part-Time Study)
ProPrep (Summer Internships) Tech Prep (Summer Internships)	Occupational Prep (School-Based Enterprises) Workforce Prep (Jobs for Maine's Graduates; Community Service)



State of Maine
Angus S. King, Jr.
Governor

**Department
of Education**
J. Duke Albanese
Commissioner

**Department
of Labor**
Valerie R. Landry
Commissioner

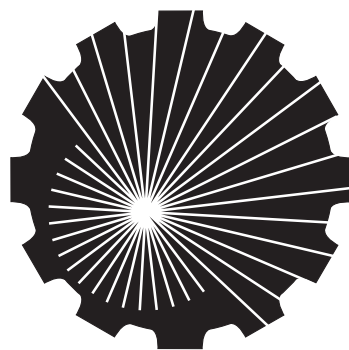
**Department
of Economic &
Community
Development**
Steve Levesque
Commissioner

**Maine Technical
College System**
John Fitzsimmons
President

**M.D.O.E. Office of
School-To-Work
Opportunities**
Christopher D. Lyons
Director
23 State House Station
Augusta, ME 04333-
0023
Ph.: 207-287-5854
Fax: 207-287-5894
E-Mail: chris.lyons
@state.me.us

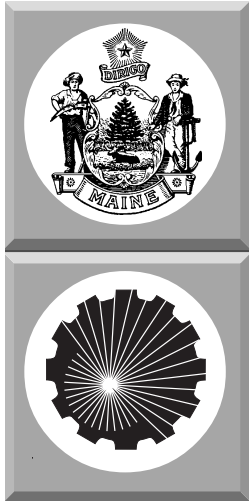
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Career OPPORTUNITIES 2000



Uniform
Career Majors/
Program Roster for
Workforce Education,
Technical Education,
& School-To-Work
Opportunities
Programs





RATIONALIZED PROGRAM ROSTER: WORKFORCE EDUCATION, TECHNICAL EDUCATION, & SCHOOL-TO-WORK OPPORTUNITIES PROGRAMS

OCCUPATIONALLY-SPECIFIC CAREER MAJORS

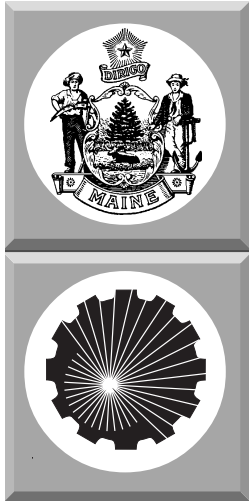
(1990 CIP CODES; JULY 1997 NATIONAL SKILL
STANDARDS BOARD INDUSTRY CLUSTERS)

1. MANUFACTURING, INSTALLATION, AND REPAIR:

- 15.0403* Electromechanical Maintenance Technology
- 15.0603* Industrial Manufacturing Technology
- 15.0607 Plastics Technology
- 15.0610 Welding Technology
- 47.0101 Electrical and Electronics Equipment Repair
- 47.0105 Industrial Electronics
- 47.0201 Heating, Air Conditioning, and Refrigeration Mechanics
- 47.0302* Heavy Equipment Maintenance and Repair
- 47.0303 Industrial Machinery Maintenance and Repair
- 47.0603 Automotive Body Repair
- 47.0604 Automotive Mechanics
- 47.0605 Diesel Engine Mechanics
- 47.0606 Small Engine Repair
- 48.0500 Precision Metal Work
- 48.0501 Machinist Training
- 48.0503 Machine Shop Assisting
- 48.0504* Metal Fabrication
- 48.0506 Sheet Metal Work
- 48.0507 Tool and Die Making
- 48.0508 Welding

2. RETAIL TRADE, WHOLESALE TRADE, REAL ESTATE, AND PERSONAL SERVICES:

- 08.0705 General Retailing Operations
- 08.1208* Automotive Marketing
- 20.0601 Custodial, Housekeeping, and Home Services Training
- 52.1401* Marketing Management



3. BUSINESS AND ADMINISTRATIVE SERVICES:

- 52.0000 Business Management and Administrative Services
- 52.0201 Business Administration and Management
- 52.0204 Office Supervision and Management
- 52.0401 Administrative/Secretarial Services
- 52.0404 Medical Administrative/Secretarial Services
- 52.0408* General Office/Clerical and Typing Services

4. TELECOMMUNICATIONS, COMPUTERS, INFORMATION, AND ARTS AND ENTERTAINMENT:

- 10.0104* Media/Communications Technology
- 11.0000 Computer Information Processing
- 11.0201 Computer Programming
- 11.0301* Data Processing Technology
- 47.0103* Communications Electronics
- 47.0104 Computer Electronics
- 48.0201* Graphic and Printing Equipment Operation
- 48.0212 Desktop Publishing Equipment Operation
- 50.0402 Graphic Design, Commercial Art, and Illustration
- 52.0407 Information Processing/Data Entry Technician Training
- 52.1205 Business Computer Facilities Operation

5. RESTAURANTS, LODGING, HOSPITALITY AND TOURISM, AND AMUSEMENT AND RECREATION:

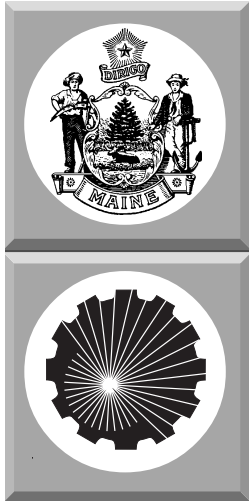
- 08.0901 Hospitality and Recreation Marketing Operations
- 12.0503* Culinary Arts
- 12.0505 Kitchen Personnel/Cook and Assistant Training
- 20.0404 Dietician Assisting
- 20.0409 Institutional Food Service Administration
- 52.0902* Hotel/Motel and Restaurant/Hospitality Management

6. EDUCATION AND TRAINING:

- 13.1501 Educational Technician Training/Teacher Assisting
- 20.0202 Child Care Assisting

7. FINANCE AND INSURANCE:

- 52.0302* Accounting Technician Training
- 52.0803* Banking and Financial Customer Services
- 52.0899* Insurance Customer Services



8. CONSTRUCTION:

- 46.0101 Masonry and Tile Setting
- 46.0201 Carpentry
- 46.0299 Ship Carpentry
- 46.0302 Electricity
- 46.0401* Building/Property/Facilities Maintenance and Management
- 46.0501 Plumbing
- 49.0202 Construction Equipment Operation

9. AGRICULTURE, FORESTRY, AND FISHING:

- 01.0000 Agricultural Business Mngmnt., Mechanization, & Production
- 01.0100 Agricultural Business Management
- 01.0601 Horticultural Services Operation
- 01.0200 Agricultural Mechanization
- 01.0300 Agricultural Production
- 02.0000 Agricultural Science
- 03.0000 Conservation and Renewable Natural Resources
- 03.0401 Forest Harvesting and Production Technician Training
- 49.0303 Commercial Fishing

10. MINING

11. UTILITIES AND ENVIRONMENTAL AND WASTE MANAGEMENT:

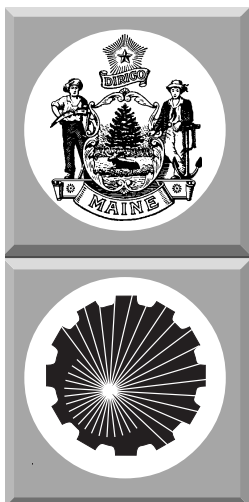
- 15.0506 Water Quality and Wastewater Treatment Technology
- 46.0303 Linework

12. TRANSPORTATION:

- 49.0205 Truck and Bus Driving
- 49.0306 Marine Maintenance
- 49.0308 Sailor/Deckhand Training

13. HEALTH AND HUMAN SERVICES:

- 51.0000 Allied Health Services
- 51.0601 Dental Assisting
- 51.0703 Health Unit Coordination/Ward Clerk Training
- 51.0707* Medical Records/Information Technician Training
- 51.0801 Medical Assisting
- 51.0803 Occupational Therapy Assisting
- 51.0806 Physical Therapy Assisting
- 51.0901 Cardiovascular Technology
- 51.0904 Emergency Medical Technology



- 51.0905 Nuclear Medical [Isotope] Technology (Radiation Therapy)
- 51.0907 Medical Radiologic [X-Ray] Technology (Radiographic Diagnosis)
- 51.0908 Respiratory Therapy Technology
- 51.0909 Surgical Technology
- 51.0999 Paramedic Training
- 51.1004 Medical Laboratory Technology
- 51.1601 Technical Nursing (Associate Degree Registered Nurse)
- 51.1613 Practical Nursing (Licensed Practical Nurse)
- 51.1614 Nursing Assisting

14. PUBLIC ADMINISTRATION, LEGAL, AND PROTECTIVE SERVICES:

- 22.0103 Legal Assisting
- 43.0105 Criminal Justice Technology
- 43.0107 Law Enforcement
- 43.0201 Fire Protection and Safety Technology

15. SCIENTIFIC AND TECHNICAL SERVICES:

- 15.0201 Civil Engineering Technology
- 15.0202* Drafting Technology
- 15.0303* Electronics Technology
- 15.0701 Occupational Safety and Health Technology
- 26.0616* Biotechnology
- 41.0305 Oceanographic Technology
- 48.0101 Drafting
- 48.0102 Architectural Drafting

OTHER PROGRAMS/PATHWAYS

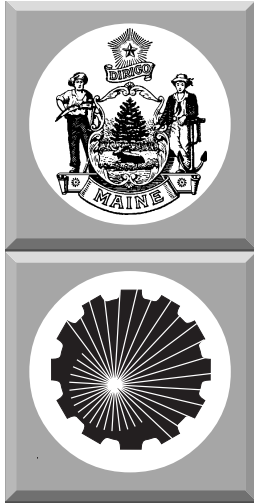
- 32.0101 Basic Skills/Alternative Education
- 32.0105 Job-Seeking/Changing Skills (Jobs for Maine's Graduates)
- 54.0101 Applied Arts and Sciences (Apprenticeship Related Instruction)
- 54.0102 General Technology (Customized/Experiential Technical Education)**
- 54.0103 Technical Studies (Adult Tech Prep)
- 54.0104 Workplace Technology (Customized/Experiential Technical Ed)***
- 99.1000 Cooperative Education****
- 99.2000 Pre-Apprenticeship Preparation****
- 99.7000 Vocational Special Needs

* Maine Career Advantage career clusters

** Registered Apprenticeship Related Instruction

*** Career Internship (MCA) Related Instruction

**** Individual Co-Op and Pre-Apprenticeship sites should also be coded with the appropriate DOT or SOC codes

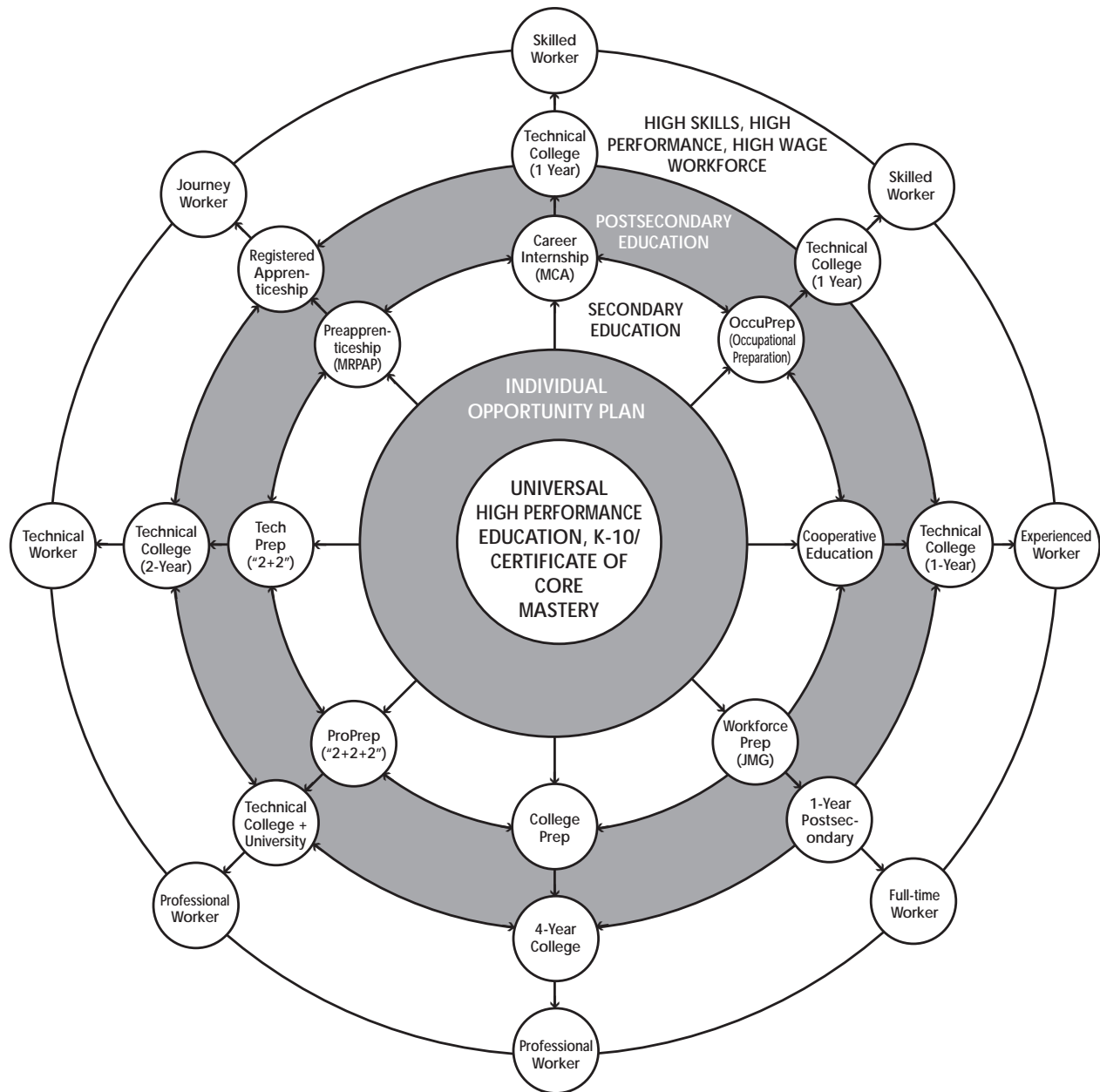


Career Opportunities 2000

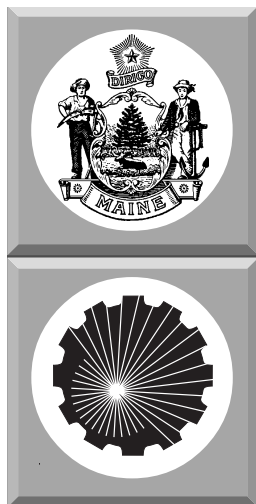
Career Opportunities 2000:

- **Universal high performance education**, K-10, culminating in the award of a **Certificate of Core Mastery** at around age 16;
- Comprehensive **Career Development Services**, K-Adult, highlighted by **Individual Opportunity Plans** for all students;
- Seven **Career/Life Pathways**, 11-13+: Career Internship (MCA), Pre-Apprenticeship, ProPrep, Tech Prep, Occupational Prep, Co-Op, & Workforce Prep (JMG);
- Comprehensive **Student Support Services/Safety Net Programs**, including a supported school-to-work transition program;
- A statewide network of **Alternative Workforce Education/Dropout Recovery Centers**, as well as a youth corrections-to-work program; and,
- A comprehensive **student assessment, program evaluation, & labor market/occupational information system**.

Target Your



Career Goals!



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Mid-Maine Technical Center
One Brooklyn Avenue
Waterville, Maine 04901
Phone: 207-873-0102; Fax: 207-873-7057

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